

S185	09/840, 711	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	surfacr) same (test adj panel)) and (((710/\$ OR 711/\$ OR 712/\$ OR 713/\$ OR 714/\$ OR 901/\$ OR 902/\$ OR D14/\$ OR D18/\$ OR 359/\$ OR 600/\$ OR 700/\$ OR 715/\$ OR 716/\$ OR 717/\$ OR 725/\$)!.CCLS.) or ((271/\$ or 345/\$ or 347/\$ or 355/\$ or 358/\$ or 360/\$ or 364/\$ or 386/\$)!.ccls.) or ((365/\$ or 369/\$ or 370/\$ or 375/\$ or 382/\$ or 395/\$ or 399/\$ or 348/\$)!.ccls.) or ((701/\$ or 702/\$ or 704/\$ or 705/\$ or 706/\$ or 707/\$ or 708/\$ or 709/\$)!.ccls.))	<input type="checkbox"/>
S184	All-image class search	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(358/\$)!.CCLS. or 382/\$.ccls. or 348/\$.ccls. or 345/\$.ccls. or 386/\$.ccls. or 725/\$.ccls. or 463/\$.ccls. or 359/\$.ccls. or 600/\$.ccls. or 355/\$.ccls. or d16/\$.ccls.	<input type="checkbox"/>
S183	All-computer class search	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(710/\$ OR 711/\$ OR 712/\$ OR 713/\$ OR 714/\$ OR 901/\$ OR 902/\$ OR D14/\$ OR D18/\$ OR 359/\$ OR 600/\$ OR 700/\$ OR 715/\$ OR 716/\$ OR 717/\$ OR 725/\$)!.CCLS.	<input type="checkbox"/>
S182	09/840, 711	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(apply or applying or applied or application or add or adding or added or addition) same (coat or coating or paint or primer or surfacer) same (test adj panel)	<input type="checkbox"/>
S181	09/840, 711	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	((apply or applying or applied or application or add or adding or added or addition) same (coat or coating or paint or primer or surfacer) same (test adj panel)) and 345/\$.ccls	<input type="checkbox"/>
S213	09/840, 711	USPT	(coat or coating or coated or paint or painting or painted or primer or priming or primed surfacer or surfacing or surfaced) same (test adj panels!) same (horizontal or horizontally) same (vertical or vertically)	<input type="checkbox"/>
S212	09/840, 711	USPT	((coat or coating or coated or paint or painting or painted or primer or priming or primed surfacer or surfacing or surfaced) same (test adj panel) same (horizontal or horizontally or vertical or vertically)) and (((710/\$ OR 711/\$ OR 712/\$ OR 713/\$ OR 714/\$ OR 901/\$ OR 902/\$ OR D14/\$ OR D18/\$ OR 359/\$ OR 600/\$ OR 700/\$ OR 715/\$ OR 716/\$ OR 717/\$ OR 725/\$)!.CCLS.) or ((271/\$ or 345/\$ or 347/\$ or 355/\$ or 358/\$ or 360/\$ or 364/\$ or 386/\$)!.ccls.)	<input type="checkbox"/>

			or ((365/\$ or 369/\$ or 370/\$ or 375/\$ or 382/\$ or 395/\$ or 399/\$ or 348/\$)!.ccls.) or ((701/\$ or 702/\$ or 704/\$ or 705/\$ or 706/\$ or 707/\$ or 708/\$ or 709/\$)!.ccls.))	
S211	09/840, 711	USPT	(coat or coating or coated or paint or painting or painted or primer or priming or primed surfacer or surfacing or surfaced) same (test adj panel) same (horizontal or horizontally or vertical or vertically)	<input type="checkbox"/>
S210	09/840, 711	USPT	(coat or coating or paint or primer or surfacer) same (test adj panel)	<input type="checkbox"/>
S209	09/840, 711	USPT	(texture or texturing or textured) same ((each or every) adj (polygon or primitive))	<input type="checkbox"/>
S208	09/840, 711	USPT	(texture or texturing or textured) near3 ((each or every) adj (polygon or primitive))	<input type="checkbox"/>
S207	09/840, 711	USPT	(texture or texturing or textured) near2 ((each or every) adj (polygon or primitive))	<input type="checkbox"/>
S206	Geometric Modeling	USPT	5898437.pn. or 5905507.pn. or 5870097.pn. or 5923333.pn. or 5633951.pn. or 5448686.pn. or 5261041.pn. or 6278457.pn. or 6392645.pn. or 6522324.pn. or 6525731.pn. or 6545673.pn.	<input type="checkbox"/>
S205	Lighting Issues	USPT	5764871.pn. or 4709231.pn. or 5268996.pn. or 4967375.pn. or 5379370.pn. or 5745125.pn. or 6006158.pn. or 5261041.pn. or 6097395.pn. or 6101290.pn. or 6101272.pn. or 5841530.pn. or 6078333.pn. or 4554587.pn. or 5710876.pn. or 5903271.pn. or 6069659.pn. or 5895135.pn. or 6084590.pn. or 4669840.pn. or 6226007.pn. or 6342887.pn. or 5900850.pn. or 5572635.pn. or 4949280.pn. or 5818456.pn. or 5903272.pn. or 5912992.pn. or 5990901 or 6147690.pn. or 6320578.pn. or 6441820.pn. or 6545677.pn.	<input type="checkbox"/>
S204	09/840, 711	USPT	(6539325 or 5907495 or 5615322 or 6118456).pn.	<input type="checkbox"/>
S203	09/840, 711	USPT	(cad and (polygons! same (accurate or realistic)) and (virtual adj reality)) and (3d or (3 adj d) or (three adj (dimension or dimensional)))	<input type="checkbox"/>

S202	09/840,711	USPT	cad and (polygons! same (accurate or realistic)) and (virtual adj reality)	<input type="checkbox"/>
S201	09/840,711	USPT	cad and (polygons! same (accurate or realistic or true)) and (virtual adj reality)	<input type="checkbox"/>
S200	09/840,711	USPT	cad and polygons! and (virtual adj reality) and (accurate or realistic or true)	<input type="checkbox"/>
S199	09/840,711	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(6539325 or 5907495 or 5615322).pn. and (((increase or increasing or increased or decrease or decreasing or decreased or reduce or reducing or reduced or reduction or propagation or propagate or propagating or propagated) same (polygons! or triangles! or detail)) or (accurate or realistic or true))	<input type="checkbox"/>
S198	09/840,711	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	((coating near2 parameter) and (((710/\$ OR 711/\$ OR 712/\$ OR 713/\$ OR 714/\$ OR 901/\$ OR 902/\$ OR D14/\$ OR D18/\$ OR 359/\$ OR 600/\$ OR 700/\$ OR 715/\$ OR 716/\$ OR 717/\$ OR 725/\$)!.CCLS.) or ((271/\$ or 345/\$ or 347/\$ or 355/\$ or 358/\$ or 360/\$ or 364/\$ or 386/\$)!.ccls.) or ((365/\$ or 369/\$ or 370/\$ or 375/\$ or 382/\$ or 395/\$ or 399/\$ or 348/\$)!.ccls.) or ((701/\$ or 702/\$ or 704/\$ or 705/\$ or 706/\$ or 707/\$ or 708/\$ or 709/\$)!.ccls.)) and (test adj panel)	<input type="checkbox"/>
S197	09/840,711	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(coating near2 parameter) and (((710/\$ OR 711/\$ OR 712/\$ OR 713/\$ OR 714/\$ OR 901/\$ OR 902/\$ OR D14/\$ OR D18/\$ OR 359/\$ OR 600/\$ OR 700/\$ OR 715/\$ OR 716/\$ OR 717/\$ OR 725/\$)!.CCLS.) or ((271/\$ or 345/\$ or 347/\$ or 355/\$ or 358/\$ or 360/\$ or 364/\$ or 386/\$)!.ccls.) or ((365/\$ or 369/\$ or 370/\$ or 375/\$ or 382/\$ or 395/\$ or 399/\$ or 348/\$)!.ccls.) or ((701/\$ or 702/\$ or 704/\$ or 705/\$ or 706/\$ or 707/\$ or 708/\$ or 709/\$)!.ccls.))	<input type="checkbox"/>
S196	09/840,711	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(coat or coating or paint or primer or priming or surfacer or surfacing) same ((each or every) adj (polygon or triangle))	<input type="checkbox"/>
S195	09/840,711	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(coat or coating or paint or primer or priming or surfacer or surfacing) adj3 ((each or every) adj (polygon or triangle))	<input type="checkbox"/>

S194	09/840,711	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(apply or applying or applied or application or add or adding or added or addition) same (coat or coating or paint or primer or surfacer) same ((each or every) adj (polygon or triangle))	<input type="checkbox"/>
S193	09/840,711	USPT	(((coating near2 (parameter or variable or type)) and (((710/\$ OR 711/\$ OR 712/\$ OR 713/\$ OR 714/\$ OR 901/\$ OR 902/\$ OR D14/\$ OR D18/\$ OR 359/\$ OR 600/\$ OR 700/\$ OR 715/\$ OR 716/\$ OR 717/\$ OR 725/\$)!.CCLS.) or ((271/\$ or 345/\$ or 347/\$ or 355/\$ or 358/\$ or 360/\$ or 364/\$ or 386/\$)!.ccls.) or ((365/\$ or 369/\$ or 370/\$ or 375/\$ or 382/\$ or 395/\$ or 399/\$ or 348/\$)!.ccls.) or ((701/\$ or 702/\$ or 704/\$ or 705/\$ or 706/\$ or 707/\$ or 708/\$ or 709/\$)!.ccls.)) and (atomizer or atomization or (spray adj pass) or (object adj temperature) or ((overlap or overlapping or overlapped) near2 (spray adj pattern)) or ((track or line) adj speed) or (booth adj parameter) or temperature or humidity or downdraft or drying or curing))) and (optical same polygon)	<input type="checkbox"/>
S192	09/840,711	USPT	(((coating near2 (parameter or variable or type)) and (((710/\$ OR 711/\$ OR 712/\$ OR 713/\$ OR 714/\$ OR 901/\$ OR 902/\$ OR D14/\$ OR D18/\$ OR 359/\$ OR 600/\$ OR 700/\$ OR 715/\$ OR 716/\$ OR 717/\$ OR 725/\$)!.CCLS.) or ((271/\$ or 345/\$ or 347/\$ or 355/\$ or 358/\$ or 360/\$ or 364/\$ or 386/\$)!.ccls.) or ((365/\$ or 369/\$ or 370/\$ or 375/\$ or 382/\$ or 395/\$ or 399/\$ or 348/\$)!.ccls.) or ((701/\$ or 702/\$ or 704/\$ or 705/\$ or 706/\$ or 707/\$ or 708/\$ or 709/\$)!.ccls.)) and (atomizer or atomization or (spray adj pass) or (object adj temperature) or ((overlap or overlapping or overlapped) near2 (spray adj pattern)) or ((track or line) adj speed) or (booth adj parameter) or temperature or humidity or downdraft or drying or curing))) and (3d or (3 adj d) or (three adj (dimension or dimensional))) and (polygons! or triangles!)	<input type="checkbox"/>
			(((coating near2 (parameter or	

S191	09/840, 711	USPT	variable or type)) and (((710/\$ OR 711/\$ OR 712/\$ OR 713/\$ OR 714/\$ OR 901/\$ OR 902/\$ OR D14/\$ OR D18/\$ OR 359/\$ OR 600/\$ OR 700/\$ OR 715/\$ OR 716/\$ OR 717/\$ OR 725/\$)!.CCLS.) or ((271/\$ or 345/\$ or 347/\$ or 355/\$ or 358/\$ or 360/\$ or 364/\$ or 386/\$)!.ccls.) or ((365/\$ or 369/\$ or 370/\$ or 375/\$ or 382/\$ or 395/\$ or 399/\$ or 348/\$)!.ccls.) or ((701/\$ or 702/\$ or 704/\$ or 705/\$ or 706/\$ or 707/\$ or 708/\$ or 709/\$)!.ccls.)) and (atomizer or atomization or (spray adj pass) or (object adj temperature) or ((overlap or overlapping or overlapped) near2 (spray adj pattern)) or ((track or line) adj speed) or (booth adj parameter) or temperature or humidity or downdraft or drying or curing))) and ((wave adj scan) same (byk adj gardner))	<input type="checkbox"/>
S190	09/840, 711	USPT	(((((coating near2 (parameter or variable or type)) and (((710/\$ OR 711/\$ OR 712/\$ OR 713/\$ OR 714/\$ OR 901/\$ OR 902/\$ OR D14/\$ OR D18/\$ OR 359/\$ OR 600/\$ OR 700/\$ OR 715/\$ OR 716/\$ OR 717/\$ OR 725/\$)!.CCLS.) or ((271/\$ or 345/\$ or 347/\$ or 355/\$ or 358/\$ or 360/\$ or 364/\$ or 386/\$)!.ccls.) or ((365/\$ or 369/\$ or 370/\$ or 375/\$ or 382/\$ or 395/\$ or 399/\$ or 348/\$)!.ccls.) or ((701/\$ or 702/\$ or 704/\$ or 705/\$ or 706/\$ or 707/\$ or 708/\$ or 709/\$)!.ccls.)) and (atomizer or atomization or (spray adj pass) or (object adj temperature) or ((overlap or overlapping or overlapped) near2 (spray adj pattern)) or ((track or line) adj speed) or (booth adj parameter) or temperature or humidity or downdraft or drying or curing))) and (test adj panel)	<input type="checkbox"/>
			(((((coating near2 (parameter or variable or type)) and (((710/\$ OR 711/\$ OR 712/\$ OR 713/\$ OR 714/\$ OR 901/\$ OR 902/\$ OR D14/\$ OR D18/\$ OR 359/\$ OR 600/\$ OR 700/\$ OR 715/\$ OR 716/\$ OR 717/\$ OR 725/\$)!.CCLS.) or ((271/\$ or 345/\$ or 347/\$ or 355/\$ or 358/\$ or 360/\$ or 364/\$ or 386/\$)!.ccls.) or ((365/\$ or 369/\$ or 370/\$ or	

S189	09/840, 711	USPT	375/\$ or 382/\$ or 395/\$ or 399/\$ or 348/\$).ccls.) or ((701/\$ or 702/\$ or 704/\$ or 705/\$ or 706/\$ or 707/\$ or 708/\$ or 709/\$).ccls.)) and (atomizer or atomization or (spray adj pass) or (object adj temperature) or ((overlap or overlapping or overlapped) near2 (spray adj pattern)) or ((track or line) adj speed) or (booth adj parameter) or temperature or humidity or downdraft or drying or curing))	<input type="checkbox"/>
S188	09/840, 711	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	((coating near2 (parameter or variable or type)) and (((710/\$ OR 711/\$ OR 712/\$ OR 713/\$ OR 714/\$ OR 901/\$ OR 902/\$ OR D14/\$ OR D18/\$ OR 359/\$ OR 600/\$ OR 700/\$ OR 715/\$ OR 716/\$ OR 717/\$ OR 725/\$).CCLS.) or ((271/\$ or 345/\$ or 347/\$ or 355/\$ or 358/\$ or 360/\$ or 364/\$ or 386/\$).ccls.) or ((365/\$ or 369/\$ or 370/\$ or 375/\$ or 382/\$ or 395/\$ or 399/\$ or 348/\$).ccls.) or ((701/\$ or 702/\$ or 704/\$ or 705/\$ or 706/\$ or 707/\$ or 708/\$ or 709/\$).ccls.))) and (atomizer or atomization or (spray adj pass) or (object adj temperature) or ((overlap or overlapping or overlapped) near2 (spray adj pattern)) or ((track or line) adj speed) or (booth adj parameter) or temperature or humidity or downdraft or drying or curing)	<input type="checkbox"/>
S187	09/840, 711	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(coating near2 (parameter or variable or type)) and (((710/\$ OR 711/\$ OR 712/\$ OR 713/\$ OR 714/\$ OR 901/\$ OR 902/\$ OR D14/\$ OR D18/\$ OR 359/\$ OR 600/\$ OR 700/\$ OR 715/\$ OR 716/\$ OR 717/\$ OR 725/\$).CCLS.) or ((271/\$ or 345/\$ or 347/\$ or 355/\$ or 358/\$ or 360/\$ or 364/\$ or 386/\$).ccls.) or ((365/\$ or 369/\$ or 370/\$ or 375/\$ or 382/\$ or 395/\$ or 399/\$ or 348/\$).ccls.) or ((701/\$ or 702/\$ or 704/\$ or 705/\$ or 706/\$ or 707/\$ or 708/\$ or 709/\$).ccls.))	<input type="checkbox"/>
S186	09/840, 711	USPT,PGPB,JPAB,EPAB,DWPI,TDBD	(coating near2 (parameter or variable or type))	<input type="checkbox"/>
			((apply or applying or applied or application or add or adding or added or addition) same (coat or coating or paint or primer or	